



**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q74364

Tae-jin LEE, et al.

Appln. No.: 10/620,437

Group Art Unit: 2661

Confirmation No.: 1109

Examiner: 2661

Filed: July 17, 2003

For: WIRELESS COMMUNICATION SYSTEM AND METHOD USING THE SAME

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicants hereby notify the U.S. Patent and Trademark Office of the document which is listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed document, other than any U.S. patents and patent publications, is submitted herewith.

OH et al., "Differentiated Fairness Guaranteeing Scheduling Policies for Bluetooth,"  
2002 IEEE 56<sup>th</sup> Vehicular Technology Conference Proceedings, September 24-28, 2002  
(including 2 pages of cover sheets titled "2002 IEEE 54<sup>th</sup> Vehicular Technology Conference"  
and 1 page of session proceedings).

INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 10/620,437

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

The submission of the listed document is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicants do not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,



Seok-Won Stuart Lee\*

\*Granted limited recognition under 37 C.F.R. § 10.9(b), as shown in a copy of the same filed on April 9, 2004, at the U.S.P.T.O.

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WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

Date: April 9, 2004



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Examiner: To Be Assigned

Filed: July 17, 2003

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**SUBMISSION OF SUPPLEMENTAL APPLICATION DATA SHEET**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants submit herewith a Supplemental Application Data Sheet under 37 C.F.R.

§ 1.76(c) and 1.67(a)(3), thereby correcting the date from which foreign priority is being claimed. In the filed Declaration and Power of Attorney incorrectly lists the date from which foreign priority is being claimed, as "5/11/02". The correct date is November 5, 2002. The Examiner is respectfully requested to acknowledge receipt of this correction.

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)  
Respectfully submitted,

Seok-Won Stuart Lee\*

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the same filed on April 9, 2004, at the  
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## SUPPLEMENTAL APPLICATION DATA SHEET

### APPLICATION INFORMATION

Application number:: 10620437  
Filing Date:: 07/17/03  
Application Type:: Regular  
Subject Matter:: Utility  
Title:: WIRELESS COMMUNICATION SYSTEM AND  
METHOD USING THE SAME  
Attorney Docket Number:: Q74364

### FOREIGN PRIORITY INFORMATION

Country::	Application number::	Filing Date::	Priority Claimed::
Republic of Korea	2002-68137	11/05/02	Yes

*The information that is changed by virtue of this Data Sheet is the foreign filing date, which should read November 5, 2002.*



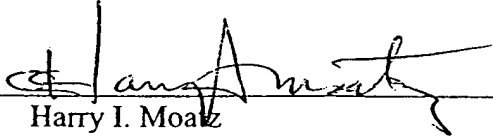
**BEFORE THE OFFICE OF ENROLLMENT AND DISCIPLINE  
UNITED STATES PATENT AND TRADEMARK OFFICE**

**LIMITED RECOGNITION UNDER 37 CFR § 10.9(b)**

Seok-Won Lee is hereby given limited recognition under 37 CFR § 10.9(b) as an employee of the Sughrue Mion, PLLC law firm to prepare and prosecute patent applications wherein the patent applicant is the client of the Sughrue Mion, PLLC law firm, and the attorney or agent of record in the applications is a registered practitioner who is a member of the Sughrue Mion, PLLC law firm. This limited recognition shall expire on the date appearing below, or when whichever of the following events first occurs prior to the date appearing below: (i) Seok-Won Lee ceases to lawfully reside in the United States, (ii) Seok-Won Lee's employment with the Sughrue Mion, PLLC law firm ceases or is terminated, or (iii) Seok-Won Lee ceases to remain or reside in the United States on an H1B visa.

This document constitutes proof of such recognition. The original of this document is on file in the Office of Enrollment and Discipline of the United States Patent and Trademark Office.

**Expires: December 22, 2004**

  
\_\_\_\_\_  
Harry I. Moatz  
Director of Enrollment and Discipline

Substitute for Form 1449 A &amp; B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

*Complete if Known*

Application Number	10/620,437
Confirmation Number	1109
Filing Date	July 17, 2003
First Named Inventor	Tae-jin LEE
Art Unit	2661
Examiner Name	To Be Assigned
Attorney Docket Number	Q74364

Sheet 1 of 1

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US			
		US			
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
		OH et al., "Differentiated Fairness Guaranteeing Scheduling Policies for Bluetooth," <u>2002 IEEE 56th Vehicular Technology Conference Proceedings</u> , September 24-28, 2002 (including 2 pages of cover sheets titled "2002 IEEE 54th Vehicular Technology Conference" and 1 page of session proceedings)	

Examiner Signature

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to indicate here if English language Translation is attached.